

# E-Procurement: Excerpts from Due Diligence Work Plan Discussion

NC @ Your Service Project Office

Office of Information Technology Services
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#### Objectives of Due Diligence

- Determine North Carolina E-Procurement Business Requirements
- Define an approach for implementing E-Procurement in North Carolina
- Define the Business Model for E-Procurement



## E-Procurement Buying Analysis

- Purpose: Understand North Carolina's buying
- Approach:
  - Determine level of buying that can process through eProcurement
  - Perform agency buying analysis
  - Identify goods and services that are candidates for strategic sourcing
  - **■** Update initial spending assumptions
- Outcomes: Buying projections, Strategic Sourcing Assessment, Volume Summaries



#### Work Schedule

	Tot									
Seg Description	Hrs	8/14	8/21	8/28	9/4	9/11	9/18	9/25	10/2	10/9
I Due Diligence Planning	72									
II eProcurement Buying Analysis	268									
III Technical Confirmation/Strategy	168									
IV Business Process Analysis	312									
V Implementation Scope	168									
VI Finalize Business Case and Value Proposition	152									
VII Project Planning	168									
VIII Due Diligence Team Management	175									
Total	1,483									



#### Technical Confirmation/Strategy

- Purpose: Understand the technical environment
- Approach:
  - Analyze basic technical components of legacy business systems
  - Assess middleware and messaging systems
  - Document technical integration requirements
  - Estimate technology costs for implementation
- Outcomes: Conceptual Model for E-Procurement Integration, Cost Estimates for Technology



## **Business Process Analysis**

- Purpose: Understand the functional requirements for the system
- Approach:
  - Determine scope of E-Procurement: E-Catalog, E-Bidding, P-Card integration, Budget Checking, etc.
  - "Test Drive" leading eProcurement solution
  - Document future business process
- Outcomes: Requirements Assessment, Purchasing Process Flow, Pilot Customization Estimates



#### Implementation Scope

- Purpose: Estimate E-Procurement Services (Costs) and Funding Sources (Revenue)
- Approach:
  - **■** Estimate expenses for eProcurement
  - Finalize eProcurement entity participation
  - Estimate revenue stream amounts over time
- Outcomes: Final List of Entities to Participate,
   Implementation Schedule, Training and Organization
   Impact



## Finalize Business Case and Value Proposition

- Purpose: Complete Business Case
- Approach:
  - **■** Determine Service Level Agreements (SLA)
  - Estimate hosting service costs
  - **■** Finalize savings potential
  - **■** Finalize net income disbursement rules
- Outcomes: Draft SLA, Savings Summary, Business Plan for four-year period



#### **Project Planning**

- Purpose: Plan for the pilot & implementation
- Approach:
  - Develop a detailed Pilot work plan
  - Develop Implementation work plans for future rollouts
  - Develop schedule and staffing requirements
  - Analyze Risk
  - Complete Memorandum of Understanding (MOU)
- Outcomes: Pilot & Implementation Work Plan, Schedule, Income Disbursement Plan, Project MOU